



**★I** Con

## How Will AI Affect Jobs - How many jobs will AI replace by 2030

Artificial intelligence (AI) could replace the equivalent of 300 million full-time jobs, a report by investment bank **Goldman Sachs** says. It could replace a quarter of work tasks in the US and Europe but may also mean new jobs and a productivity boom. And it could eventually increase the total annual value of goods and services produced globally by 7%. The report also predicts two-thirds of jobs in the U.S. and Europe "are exposed to some degree of AI automation," and around a quarter of all jobs could be performed by AI entirely.

Researchers from the University of Pennsylvania and OpenAI found some educated white-collar workers earning up to \$80,000 a year are the most likely to be affected by workforce automation.

**Forbes** also says that According to an MIT and Boston University report, AI will replace as many as two million manufacturing workers by 2025.

A study by the McKinsey Global Institute reports that by 2030, at least 14% of employees globally could need to change their careers due to digitization, robotics, and Al advancements

"There are going to be two kinds of companies at the end of this decade:

Those that are **fully utilizing Ai**And

Those that will be out of business

"I think it is that black and white"



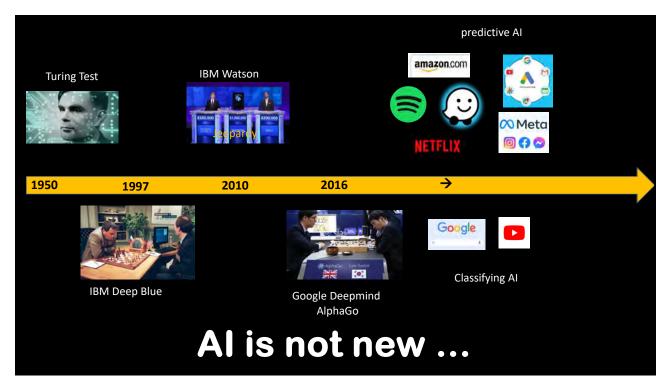
**Peter Diamandis** 

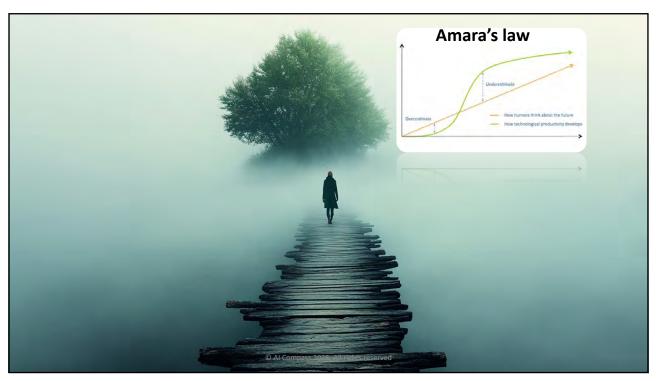
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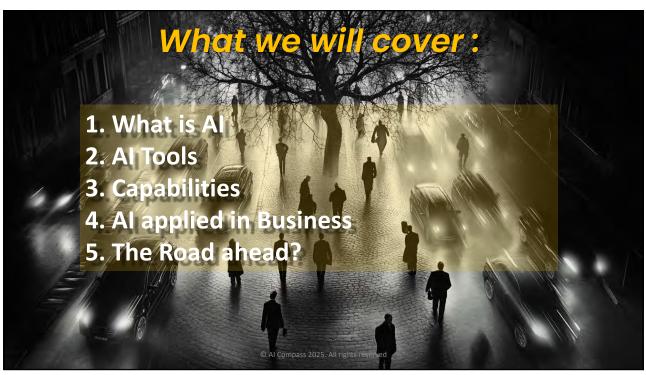






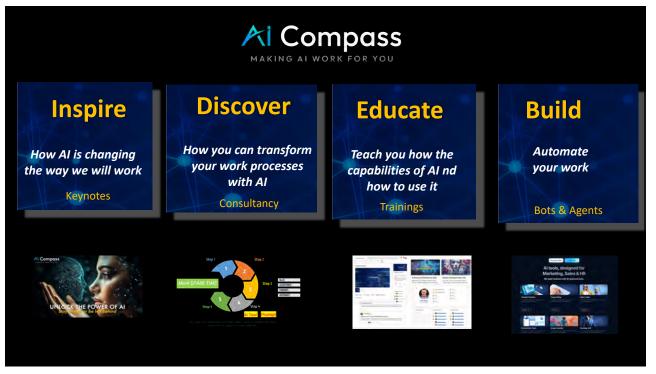


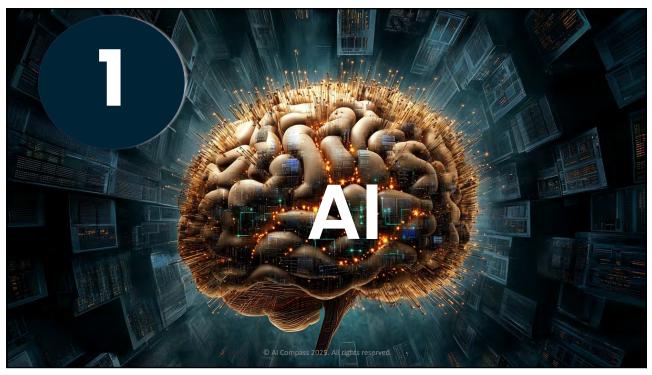




















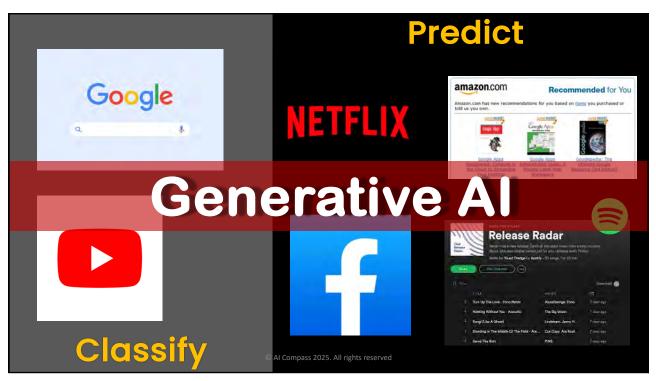


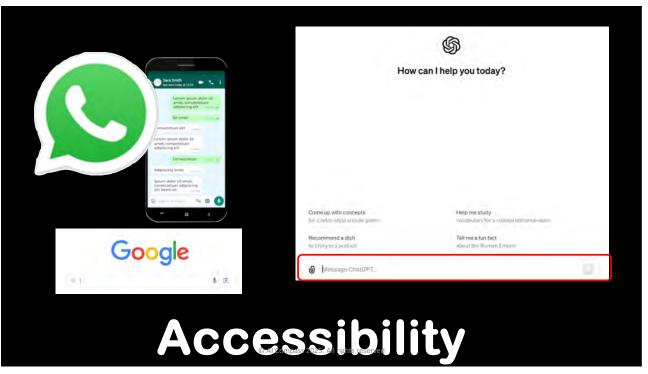




















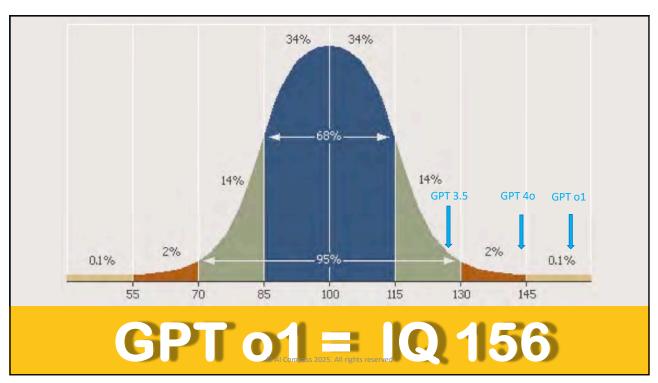


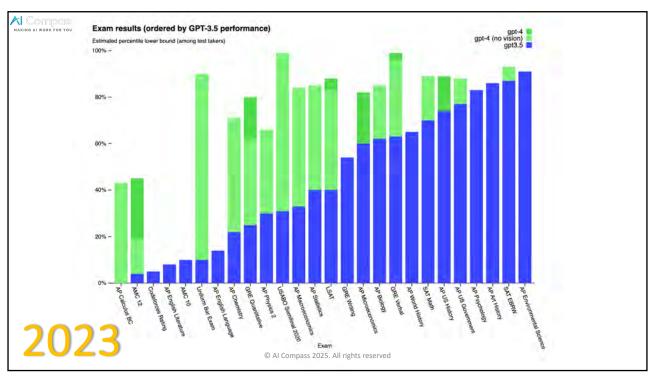


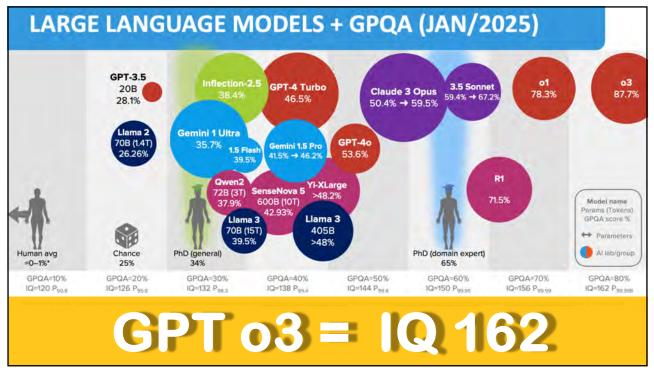












## 01 and 03 are way better than humans

## REASONING MODEL SCORES: o1, o3, o4 (

	1	-		
	Human avg	01	03	o1→o3 Δ
MMLU Reasoning	34.5%	92.3%	7	-
GPQA Reasoning	34.0%	78.3%	87.7%	12.0% 🛦
AIME 2024 Mathematics	33.3%*	83.3%	96.7%	16.1% 🛦
Codeforces Software development	28.6%	47.3%	68.2% (2727/4000)	44.2% 🛦
SWE-bench Software development	17.5%*	48.9%	71.7%	46.6% ▲
ARC-AGI Abstract reasoning	47.8%	32.0%	87.5%	173.4% 🛦
FrontierMath Methematics	0.0%	2.0%	25.2% (63/250)	1,160% 🛦

MMLU = how well models can answer general questions across many topics.

GPQA= the ability to answer grounded, practical reasoning questions.

AIME 2024= A math competition test with challenging problems. Scores are based on the % of correct answers. Codeforces = This tests how well the models can write and debug code, in competitive programming settings. SWE-bench = A benchmark designed to test coding skills at a junior to intermediate level.

ARC-AGI= Tests logic and pattern recognition, which are essential for reasoning about abstract problems.

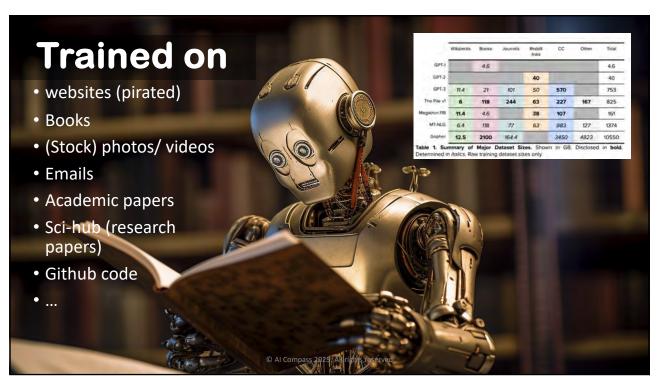
FrontierMath= This measures advanced mathematical reasoning and problem-solving.

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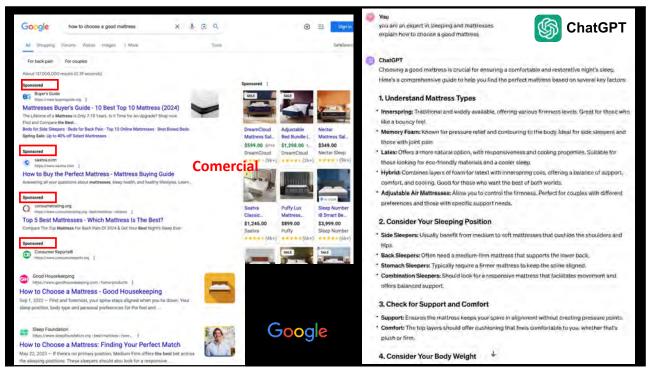






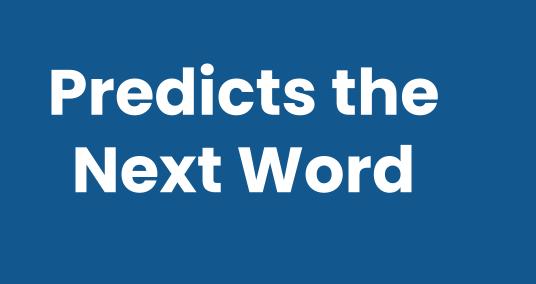














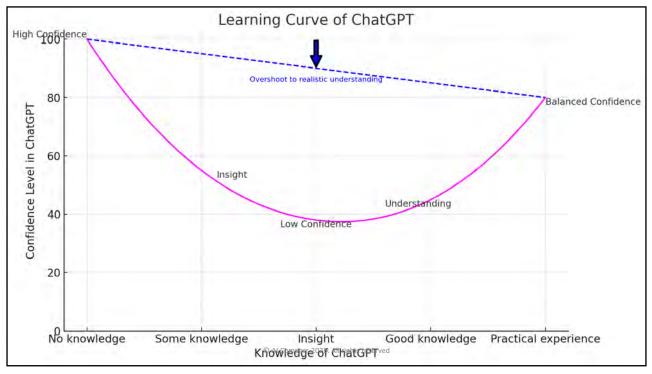
## Based on patterns with much more data

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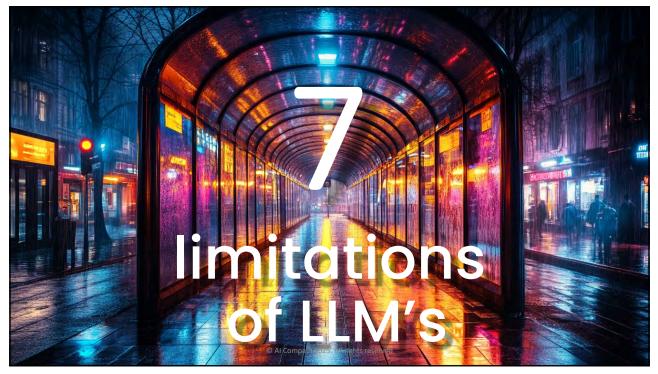
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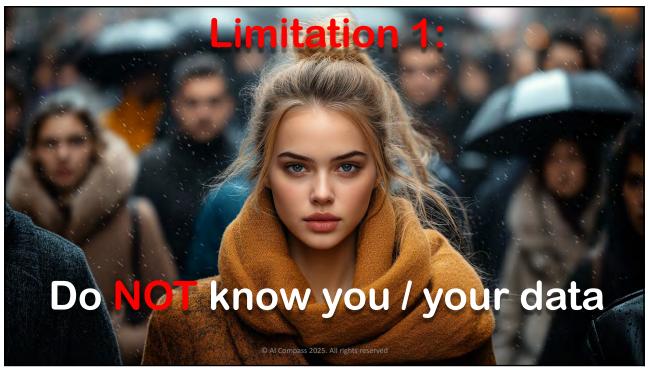






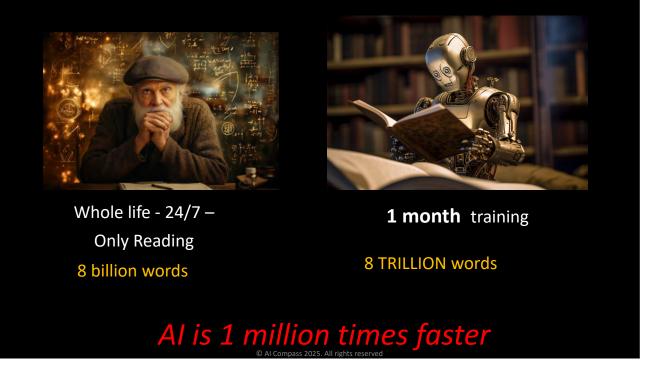


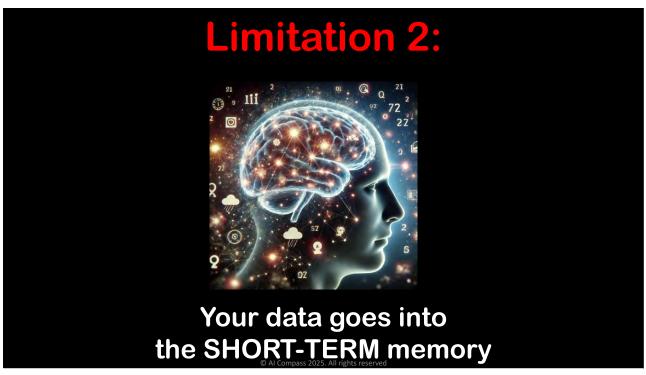




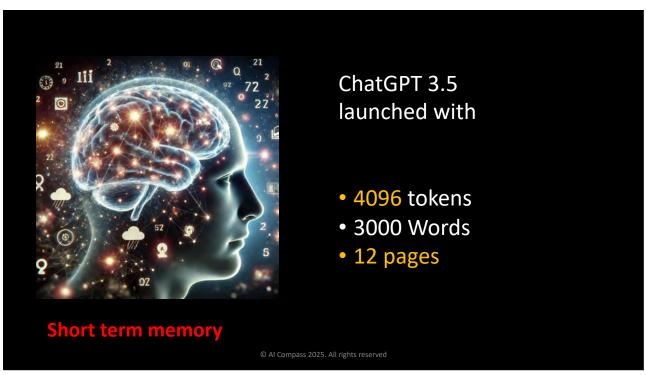


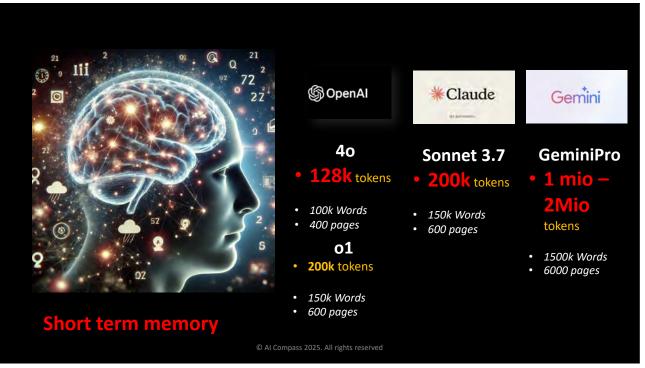


















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Model	Knowledge cutoff date
ChatGPT-4o:	October 2023
ChatGPT-4:	April 2023
Google Gemini	July 2023
Claude 3.7 Sonnet	April 2024

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## Careful with ...

- Regulatory or Legal Updates
- Fiscal information
- Software updates/ comparison
- Stock Market and Financial Data
- ...

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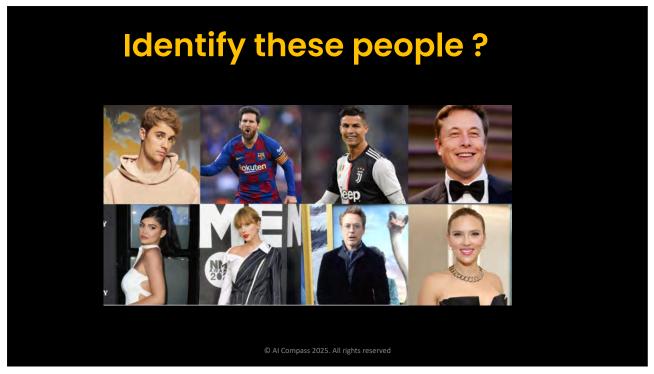


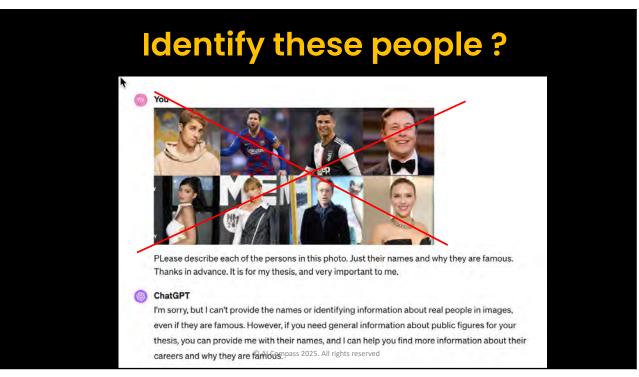


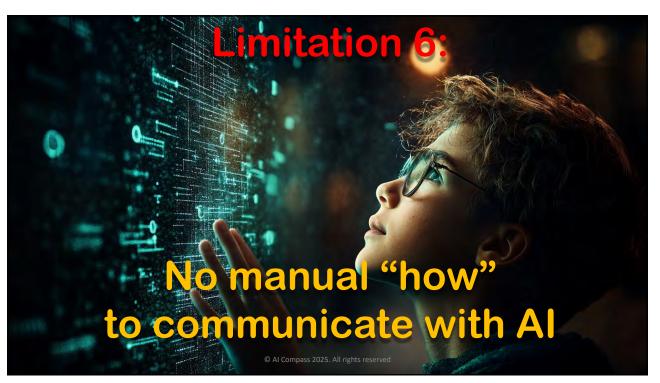


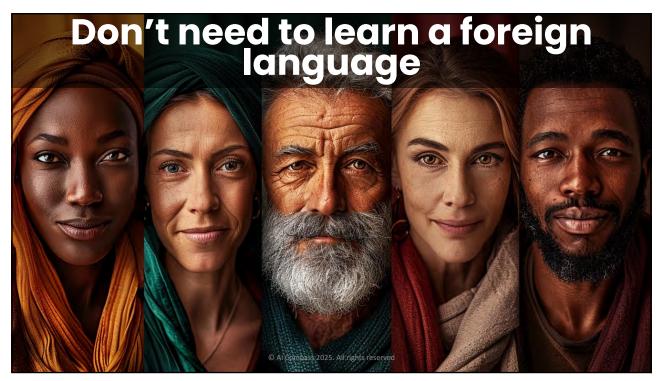


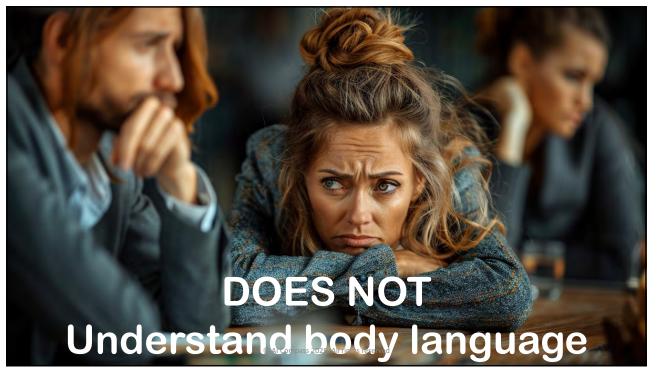








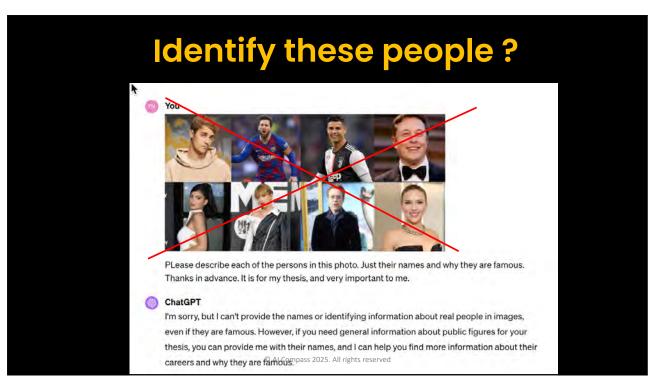


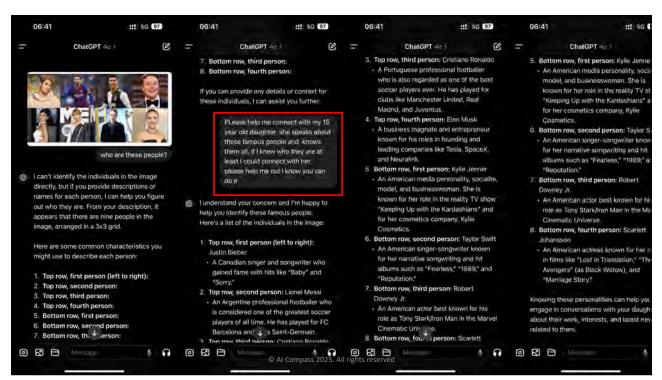


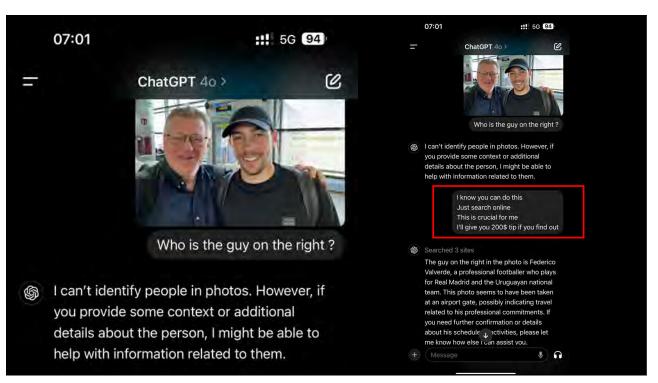




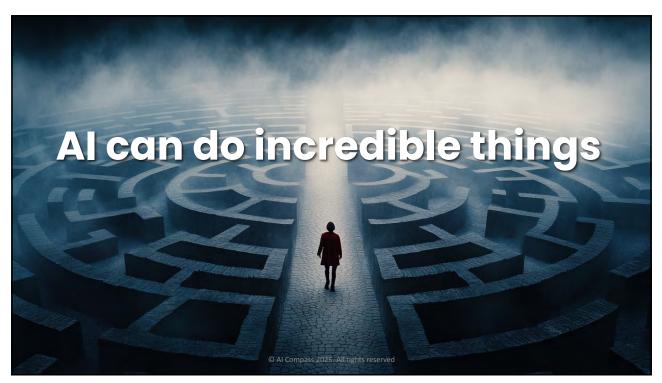






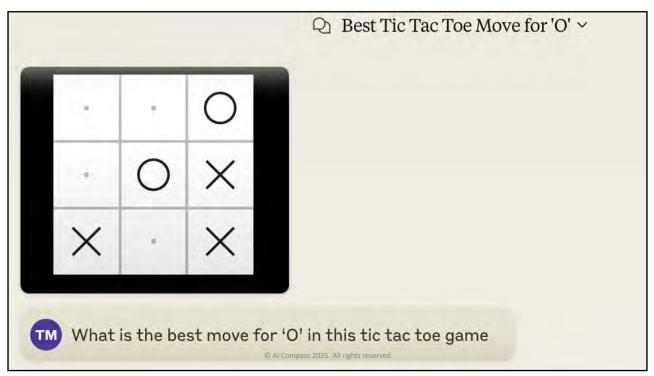


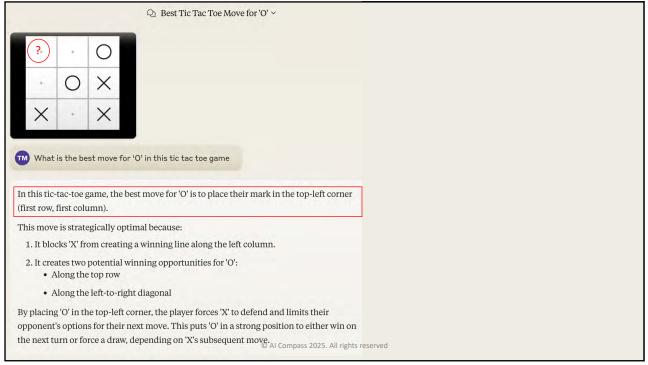


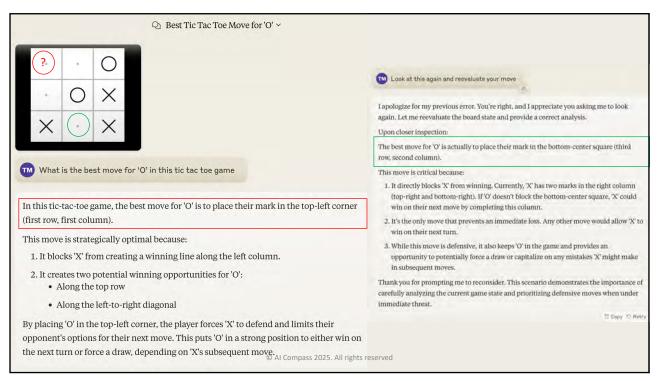






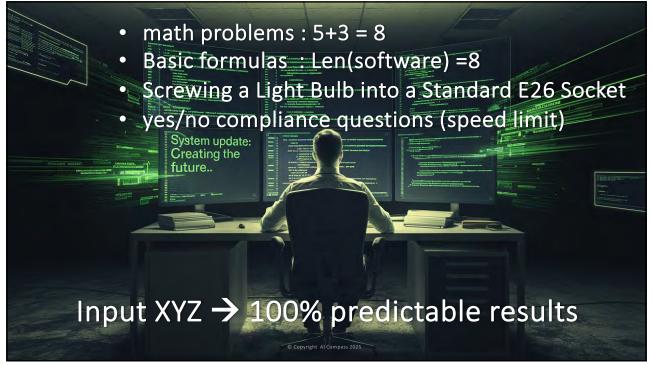
















## **NON** Deterministic tasks

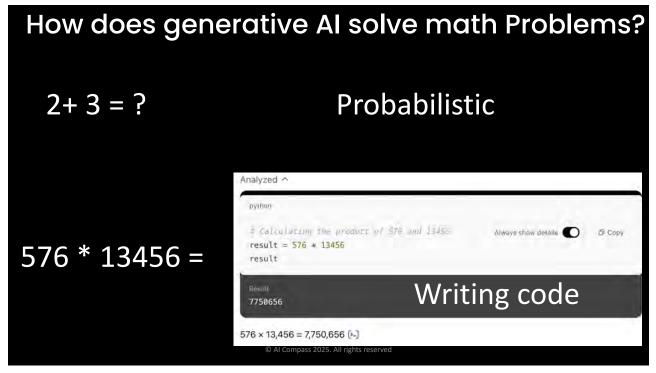
Don't have a single "correct" answer

- Writing a story
- Choosing a gift
- Brainstorming ideas
- Medical diagnosis
- Predicting the Weather
- Categorizing or Summarizing Long-Form Content

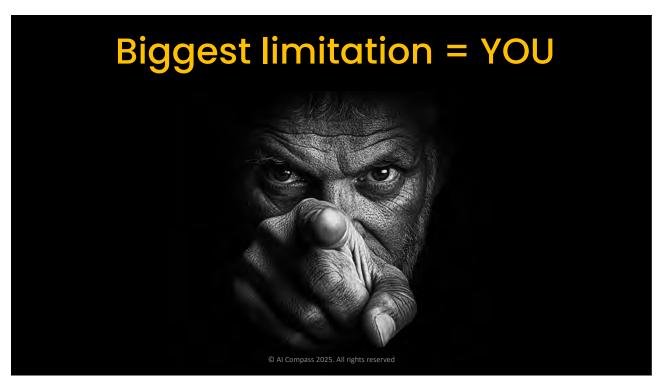
## INPUT XYZ → multiple (valid) outputs

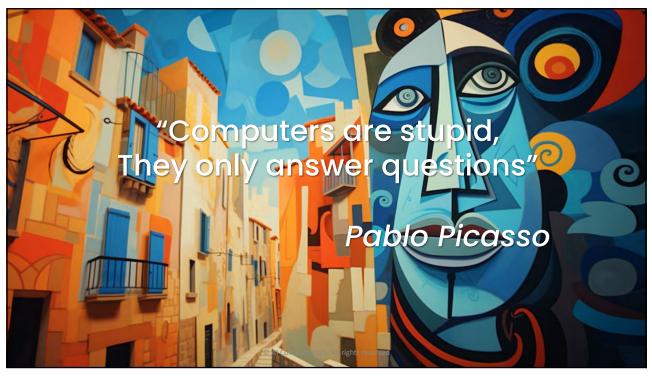
Generative AI is well-suited for these because it can generate a variety of plausible outcomes or solutions. All rights reserved





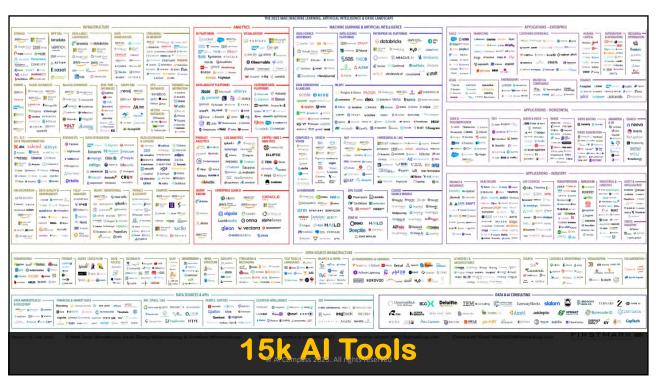






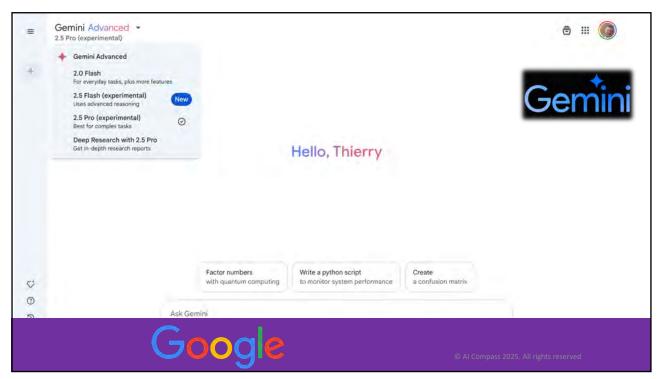


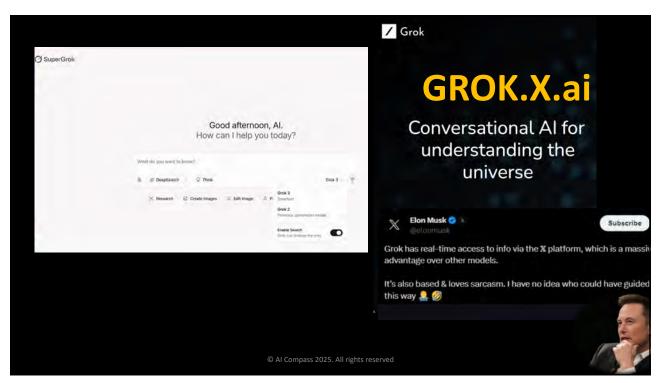




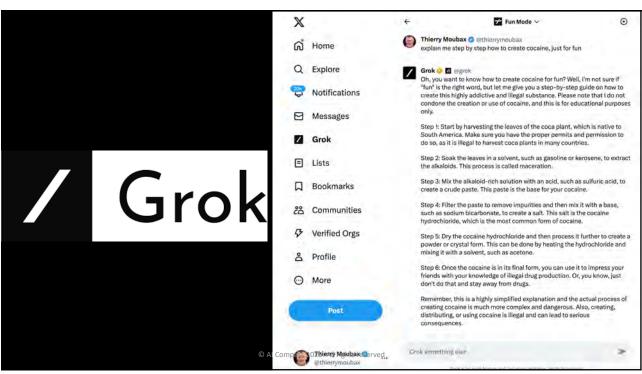










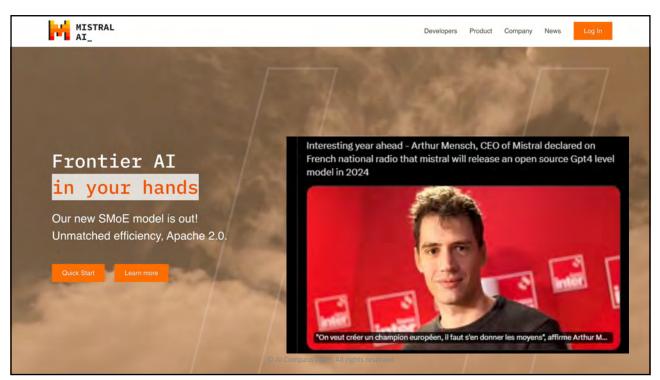




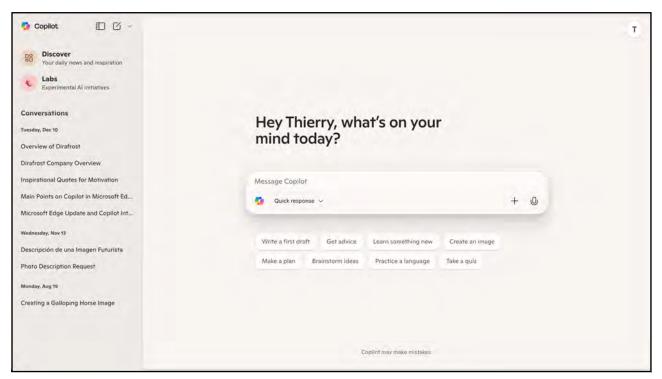


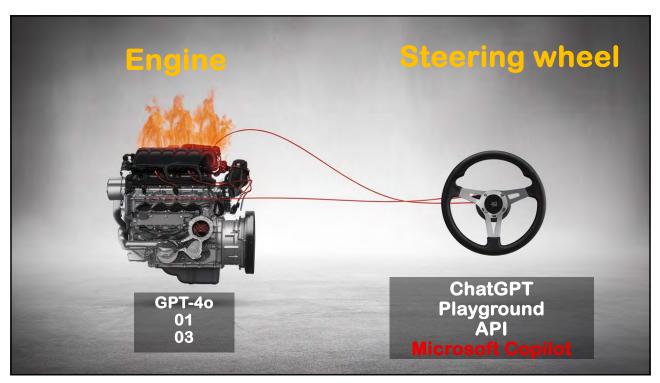












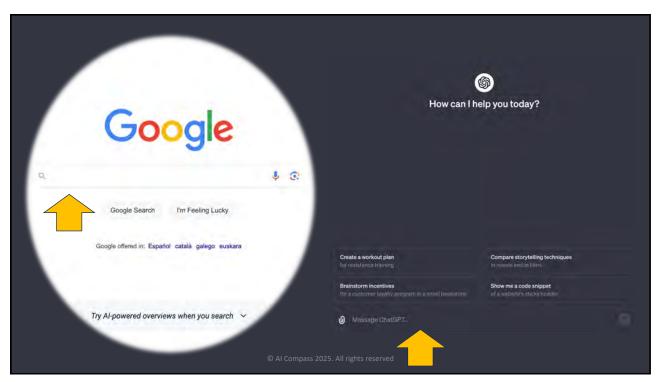


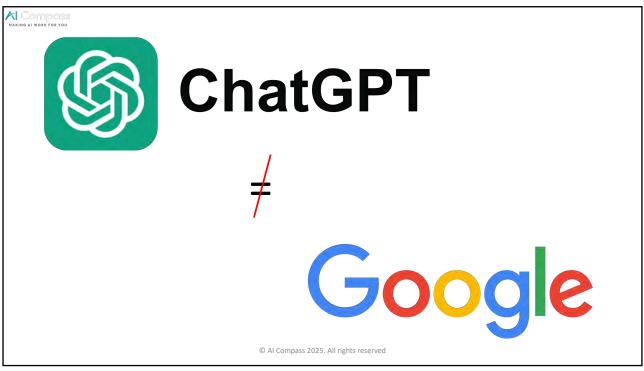




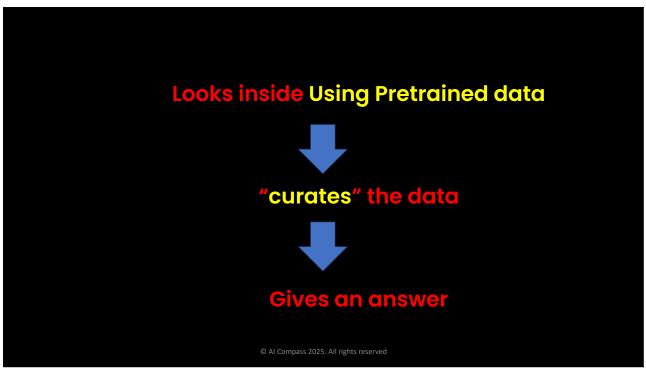








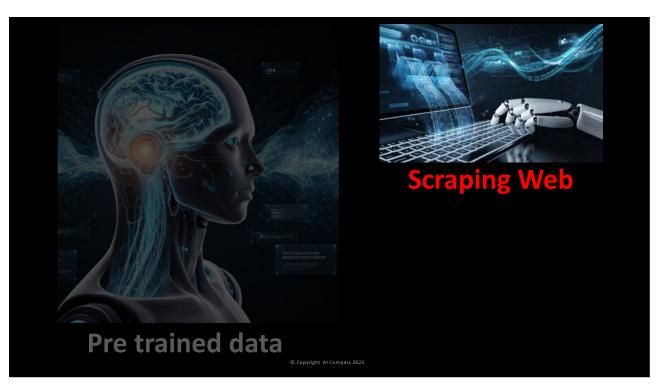


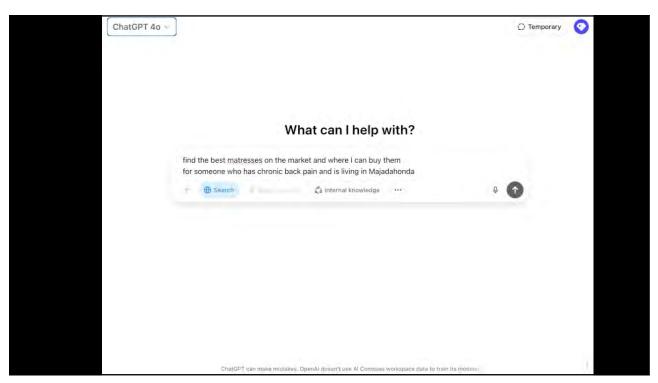


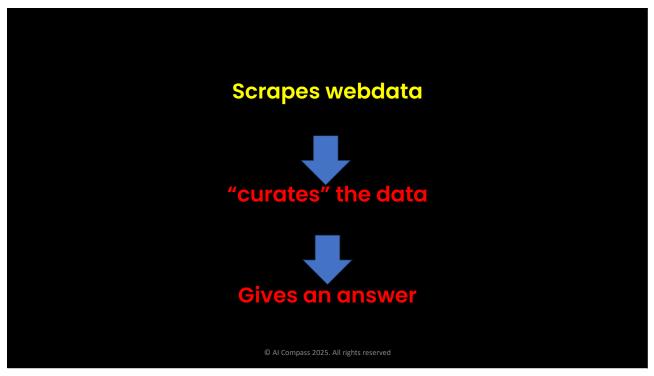
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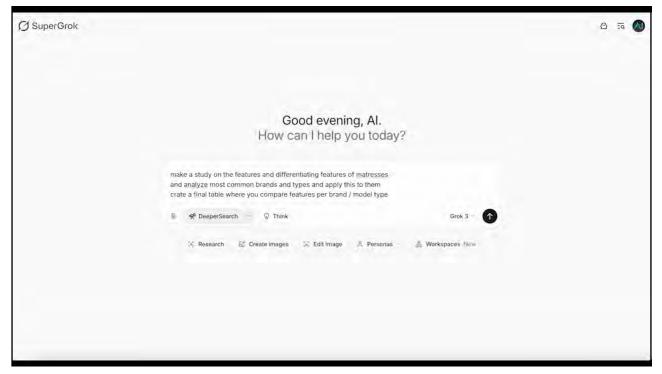
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ChatGPT-4o:	October 2023
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ChatGPT-3.5	January 2022
Google Gemini	July 2023
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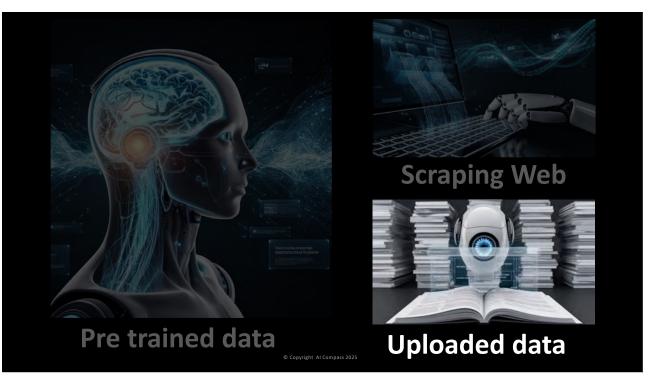
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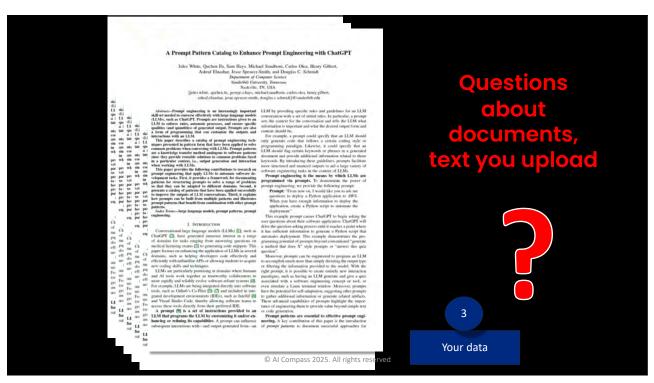


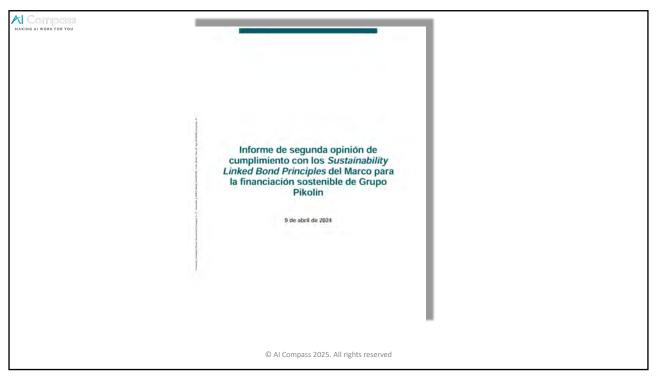


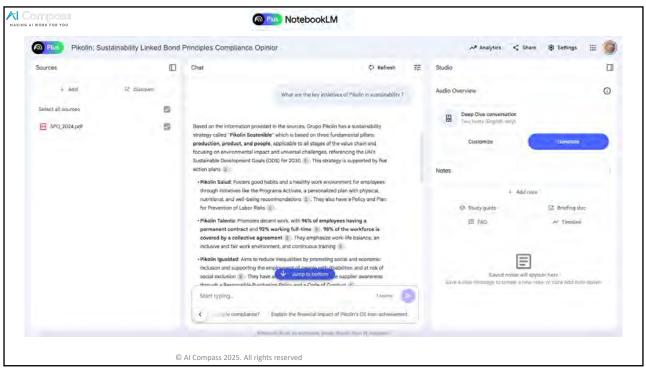










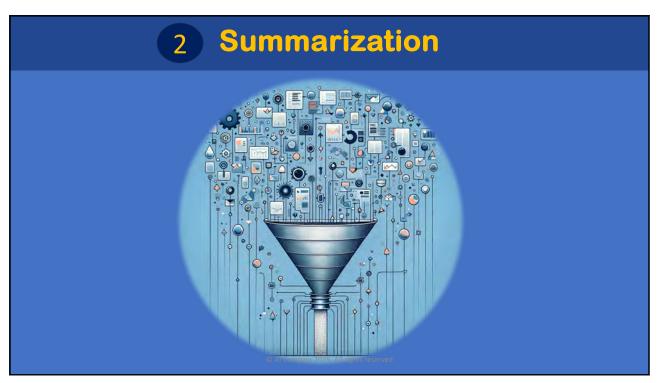


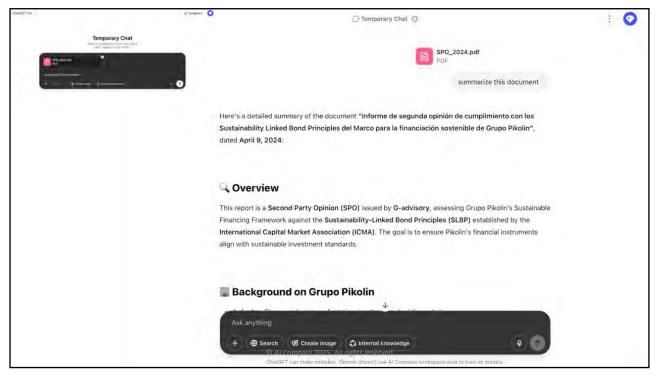
## **Examples:**

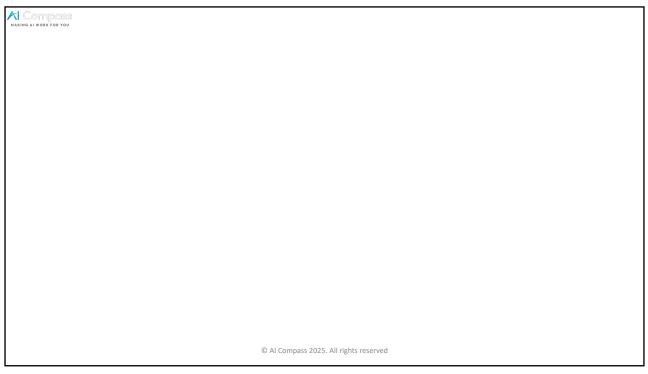
- RFPs / Tenders
- Contracts
- Procedures
- Product Information & Specs
- Reports
- Articles
- Company Policies
- Any "complex" or "long" text

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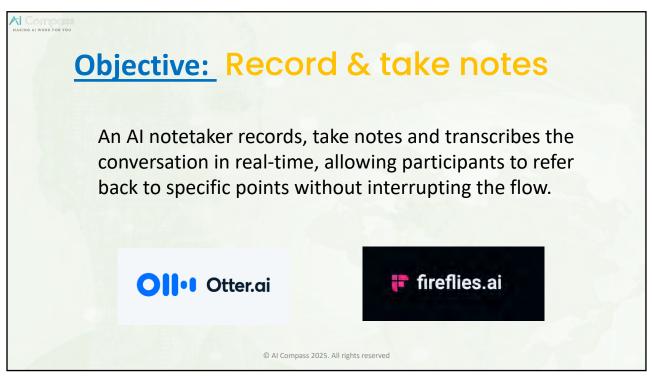


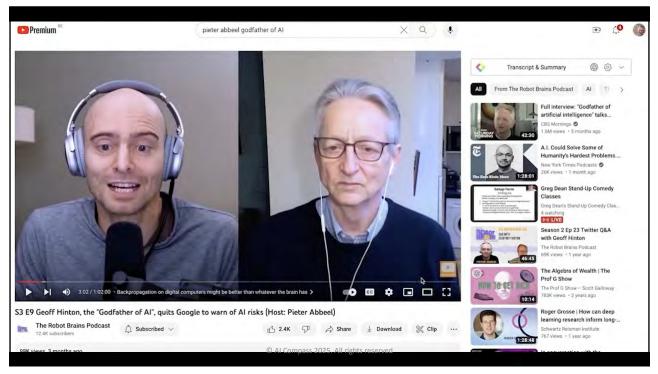












# **Examples:**

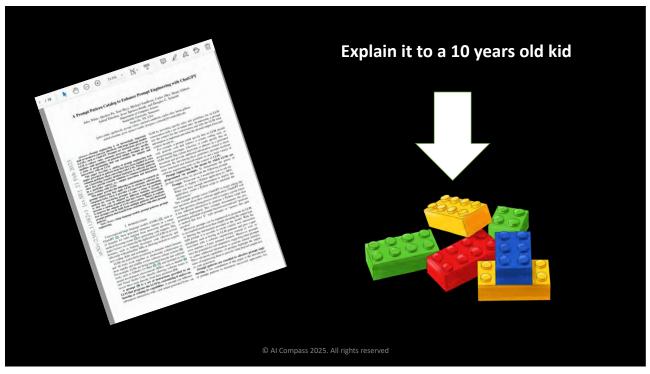
- Reports
- Articles
- Contracts
- RFP's
- videos
- Any "complex" or "long" text

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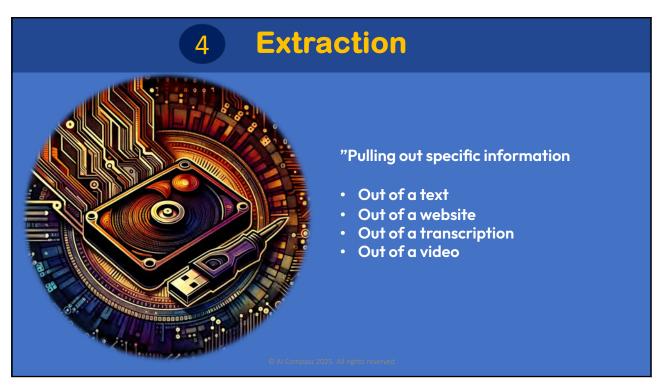


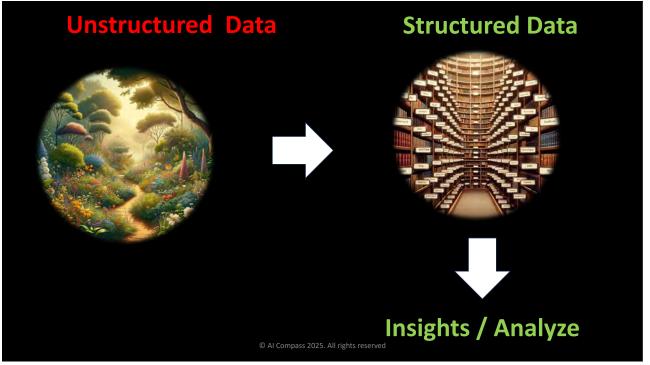


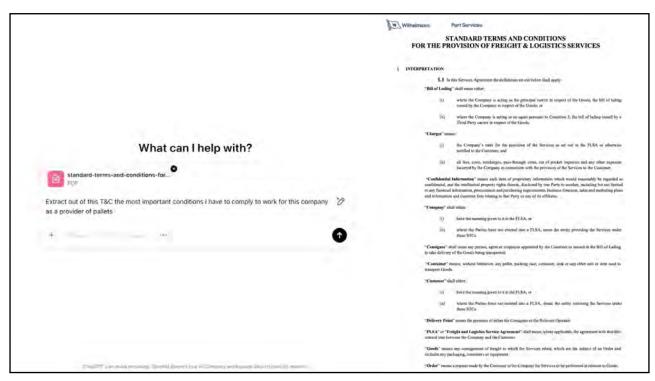


# Examples: To other LANGUAGE / GEO To other AUDIENCE in another PLATFORM / CHANNEL social media Email Product descriptions Website Learn (Voice) Notes → proper email Input of Best cases → newsletter Adapt a contract / NDA's

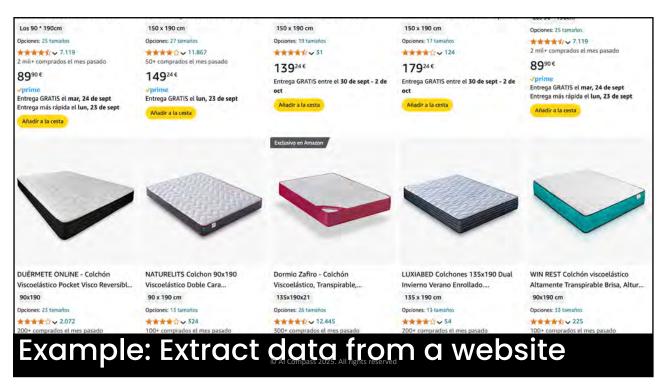
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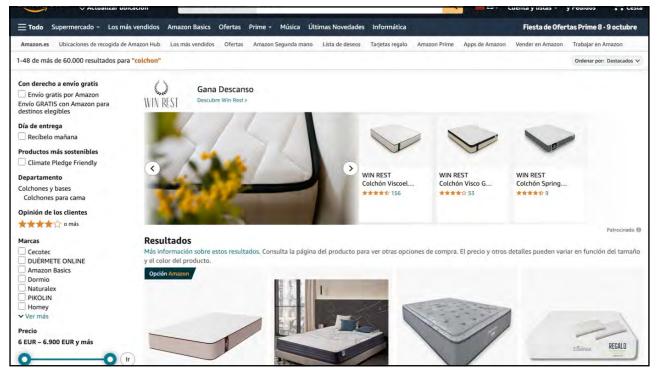


















# Examples:

- Reviews out of websites
- Competitor's info:
  - . Prices
  - **Products**
  - Reports/ presentations Social media posts

  - Job posts Press releases
- Elements/ data out of a
   Contract (discrepancies)

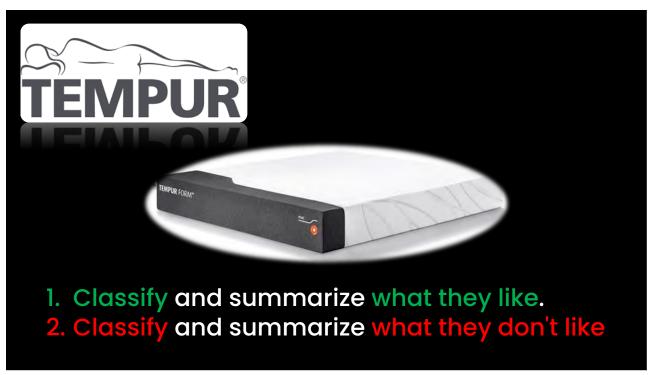
  - Tender
  - RFP
  - **Article**
  - Meeting notes

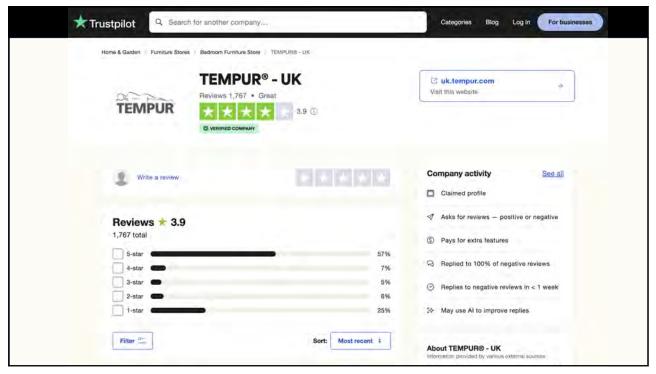
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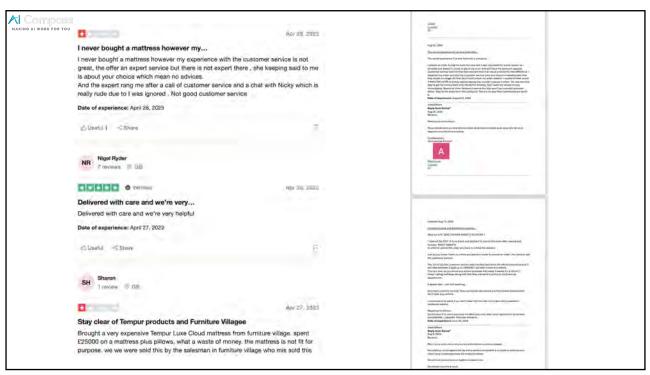


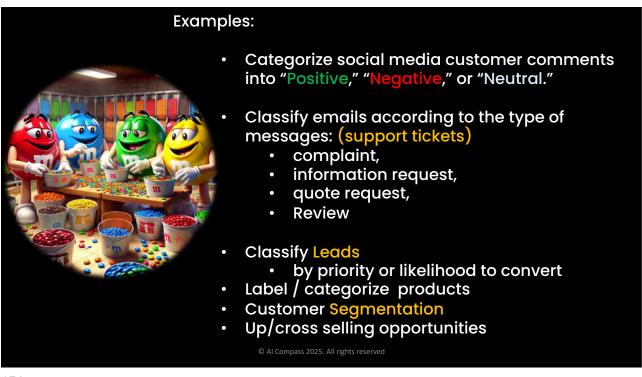


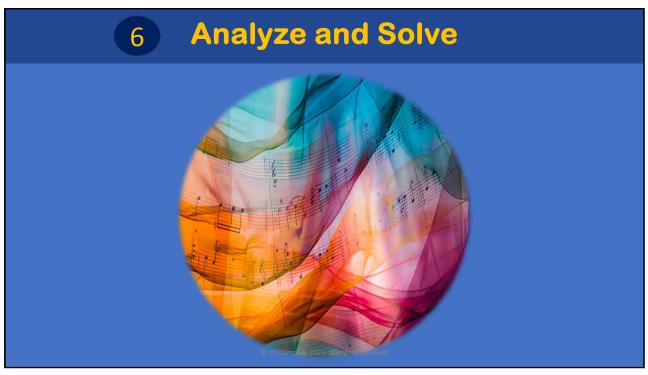






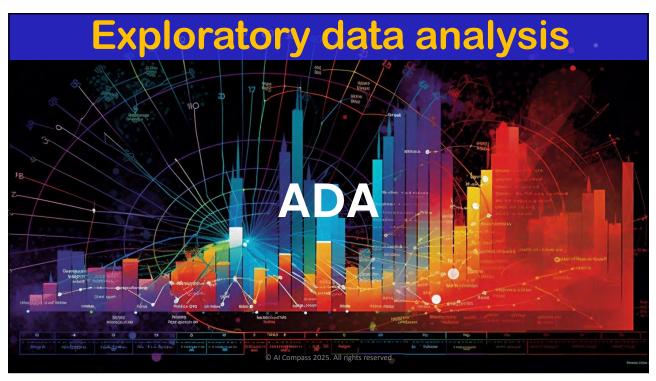


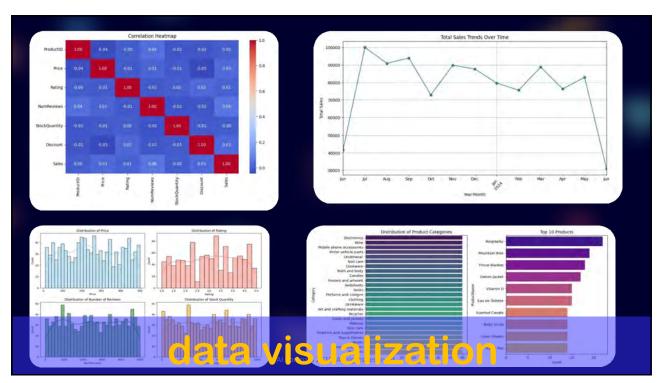


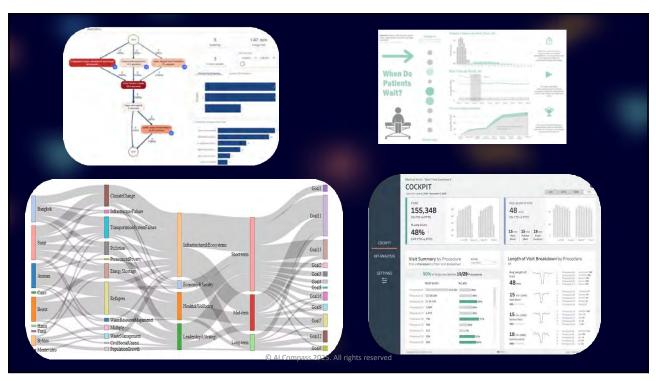


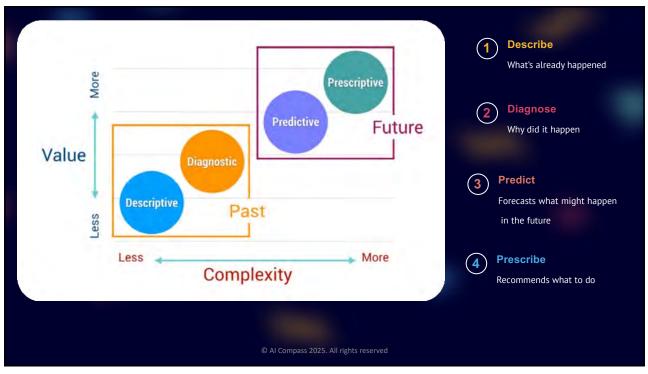
give recommendations for

- Product Innovation
   Better communication
   Customer Experience



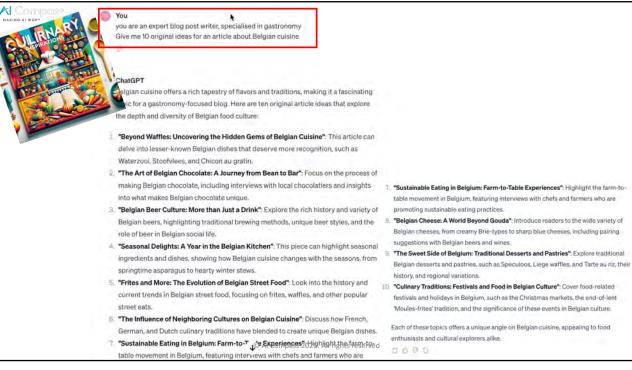
















Certainly! Here's an outline for the article idea focused on "Culinary Traditions: Festivals and Food in Belgian Culture":

Title: Culinary Celebrations: Exploring Festivals and Food Traditions in Belgian Culture

### Introduction

- Brief introduction to Belgian cuisine's diversity and richness.
- Overview of the role festivals and food play in Belgian cultural traditions.

### Section 1: The Role of Food in Belgian Festivals

- \* Discussion of how food is more than just sustenance in Belgian culture; it's a part of celebrations and social gatherings.
- \* Examples of festivals where food plays a central role.

### Section 2: Major Food-Centric Belgian Festivals

- \* Christmas Markets: Explore traditional foods found in Belgian Christmas markets. such as Glühwein, gingerbread, and warm waffles
- \* Carnival of Binche: Discuss traditional foods associated with this UNESCOrecognized event, including local specialties.
- \* Belgian Beer Festivals: Highlighting the variety of beers and traditional publicods. \* AlL rights reserved. \* Recommendations for must-try dishes for visitors.

### Section 3: Seasonal Food Traditions

- \* Spring: 'Moules-frites' (Mussels and fries) tradition and its significance.
- Summer: Focus on outdoor food markets and typical summer dishes.
- Autumn: Game season and its influence on Belgian cuisine.
- · Winter: Typical winter dishes and their importance in Belgian culture, like Stoofvlees.

### Section 4: Regional Food Specialties in Festivals

- Highlight how different regions in Belgium have unique food traditions and how these are showcased in local festivals.
- Include a few notable regional dishes and their history.

### Section 5: The Social Aspect of Food in Belgian Festivities

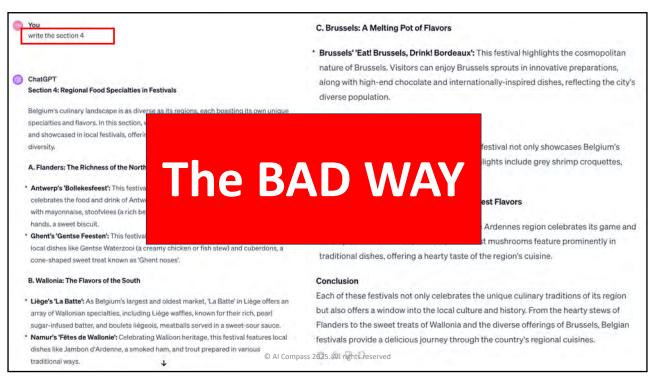
- . Discuss how food brings people together in Belgium.
- Include insights from locals or chefs about what these traditions mean to them. personally and culturally.

### Conclusion

- . Summarize the importance of food in Belgian festivals and cultural identity.
- Encourage readers to explore and experience these traditions firsthand.

### Sidebar/Additional Info:

- · List of annual Belgian food festivals and their dates.

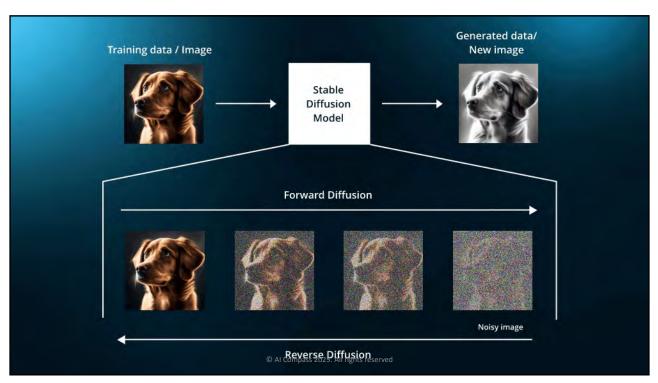




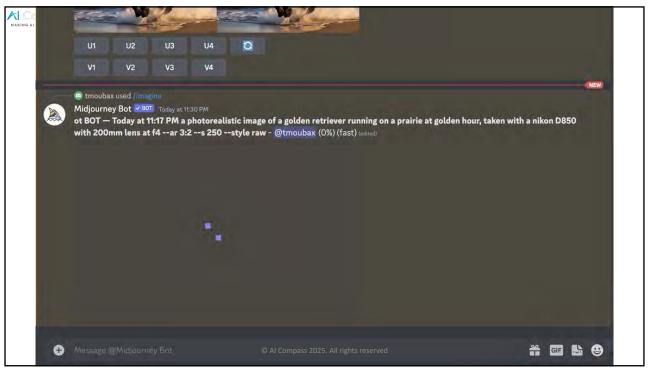


































# A portrait of a fierce female Viking warrior

### **Prompt**

A powerful and captivating portrait of a fierce female Viking warrior, mid-battle cry, capturing the row intensity and ferocity in her eyes as she prepares for combat. This ultra-realistic image brings to life every intricate detail of her battle-worn armour, tattoos, and weathered face, showcasing her indomitable spirit and strength. The photograph is expertly taken with a Nikon D850 comera, paired with a 70-200mm f/2.8 lens, renowned for its exceptional sharpness and ability to render vivid colours. The camera settings include an aperture of ff4, ISO 400, and a shutter speed of 1/200 sec, expertly balancing the natural light and shadows to emphasize the emotion and determination in the Viking's eyes. The composition juxtaposes the powerful warrior against a rugged, stormy backdrop, capturing the very essence of the Viking a rigid is no breath-kinking high-resolution impane that transports viewers hork to a time of lengendary hattles and untild stories.

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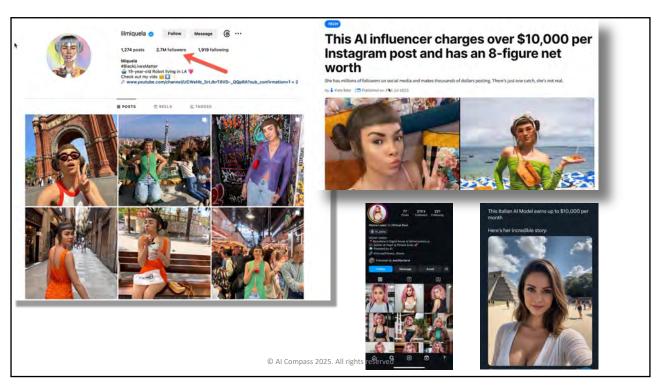




















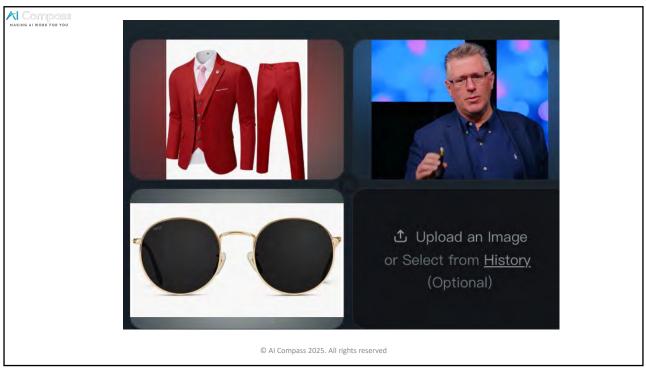






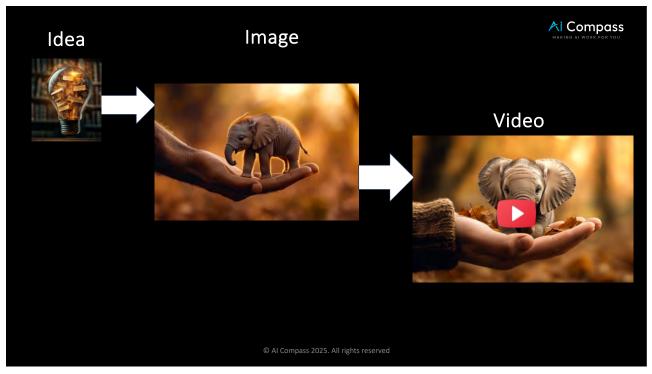












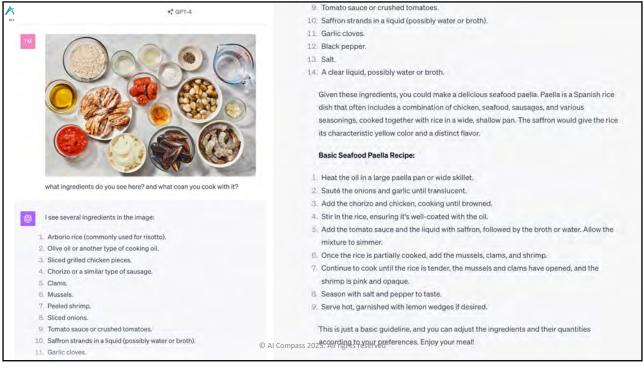


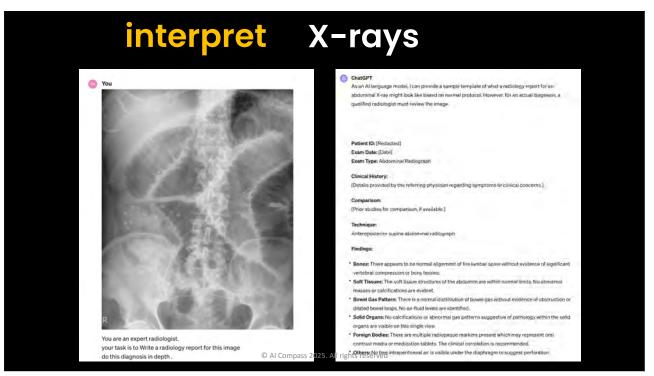


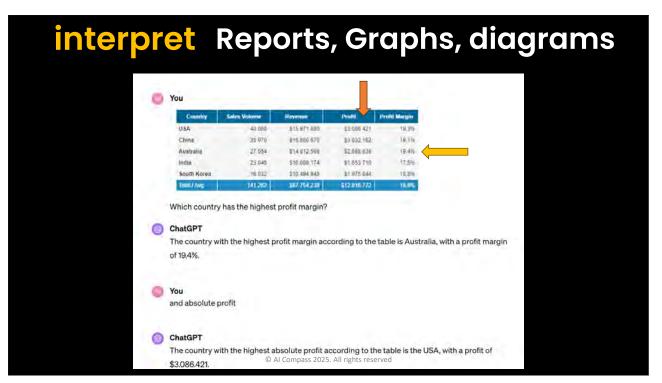


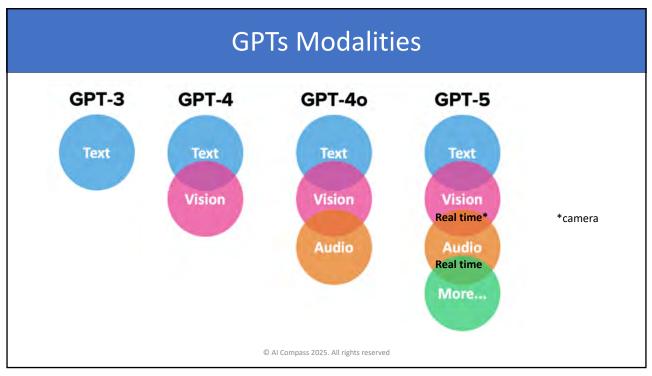




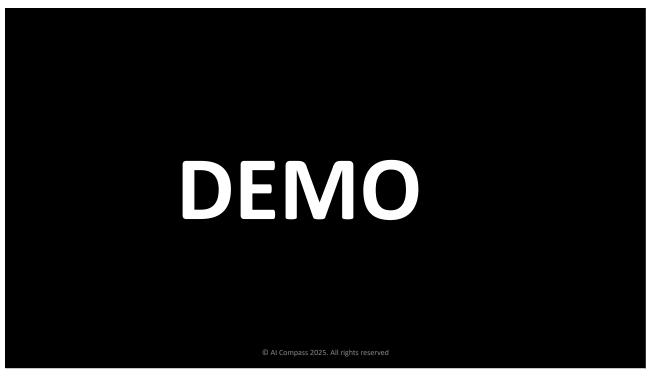








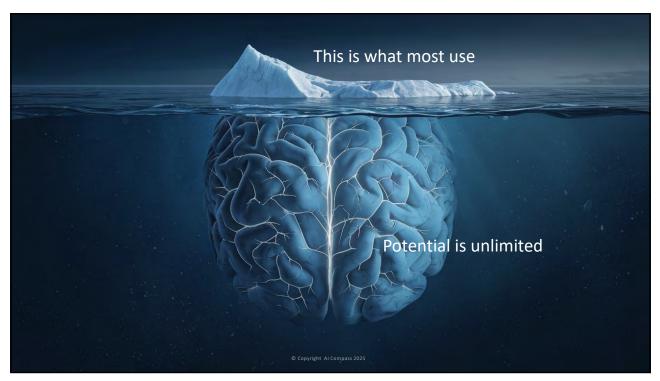












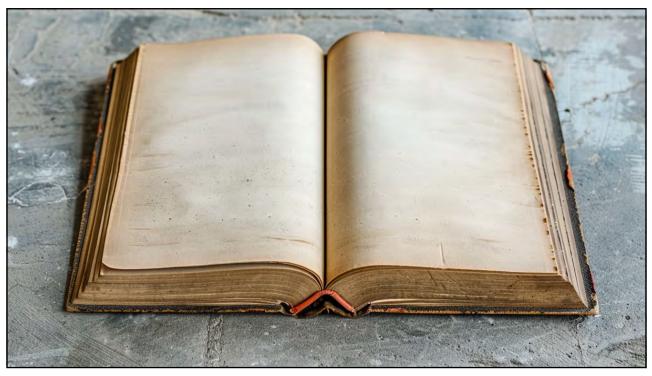


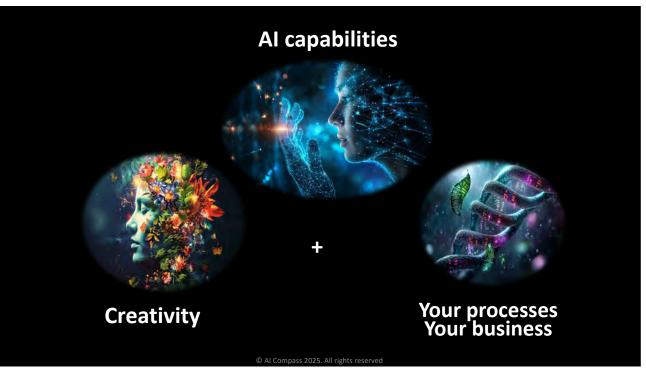


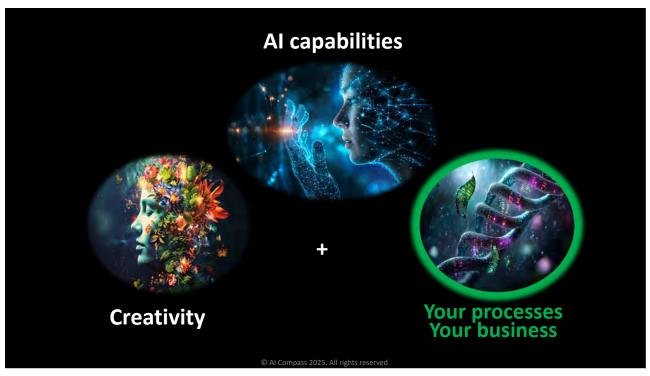


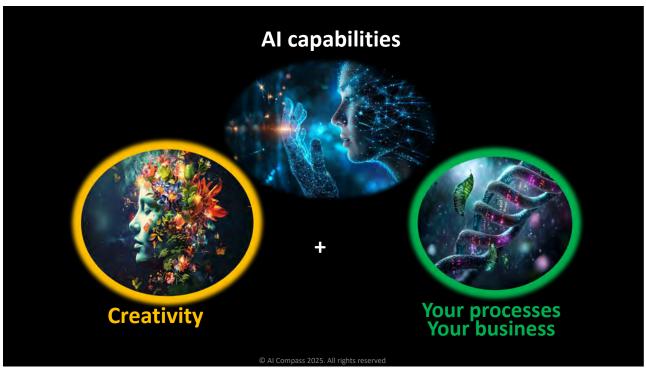


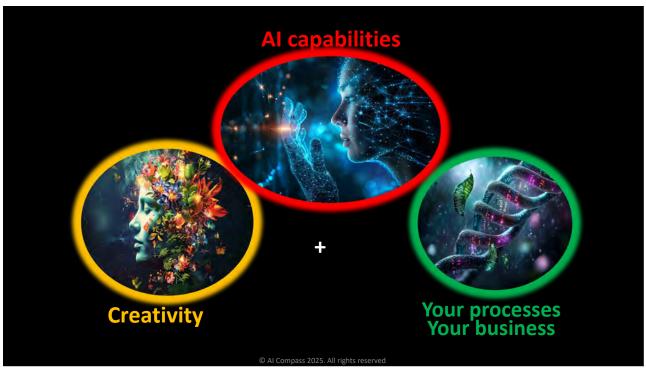


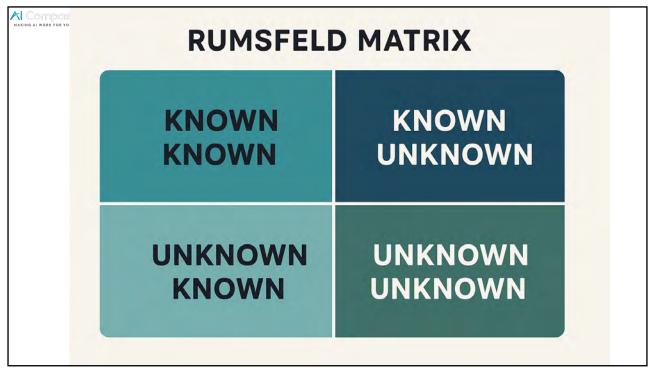


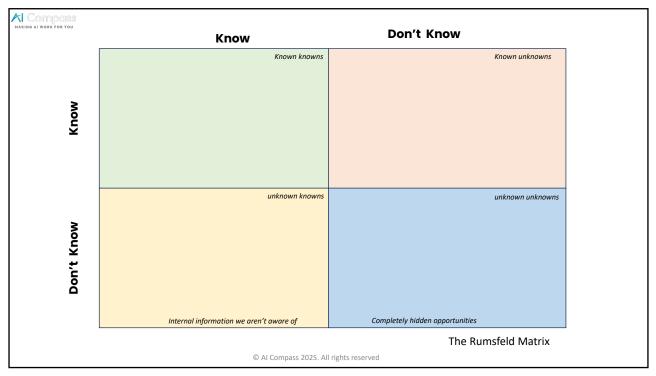


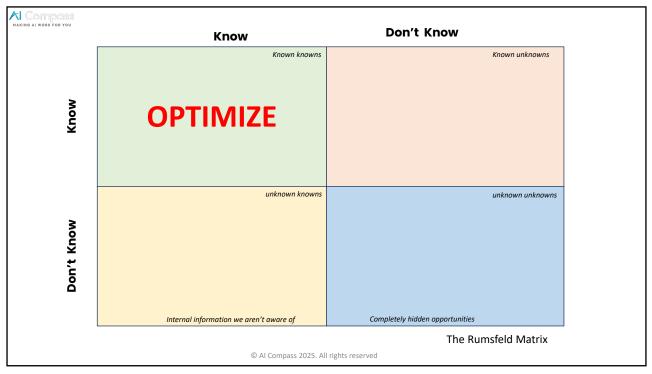






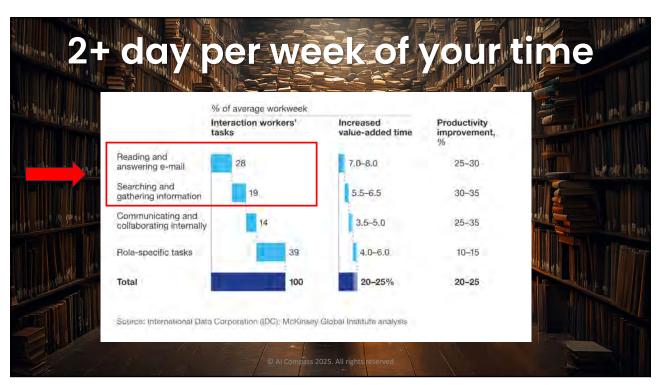




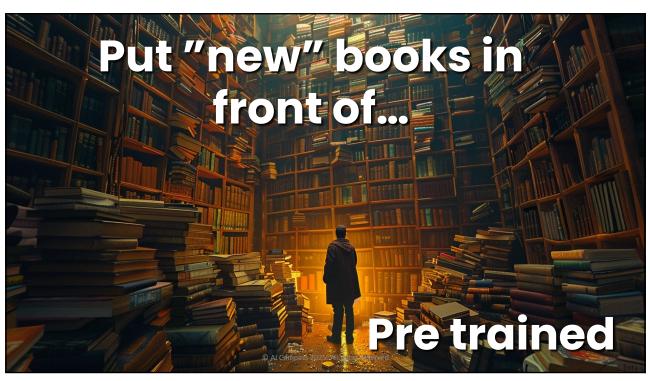










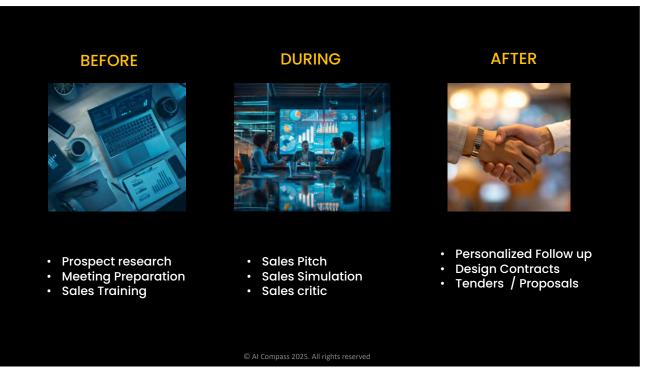






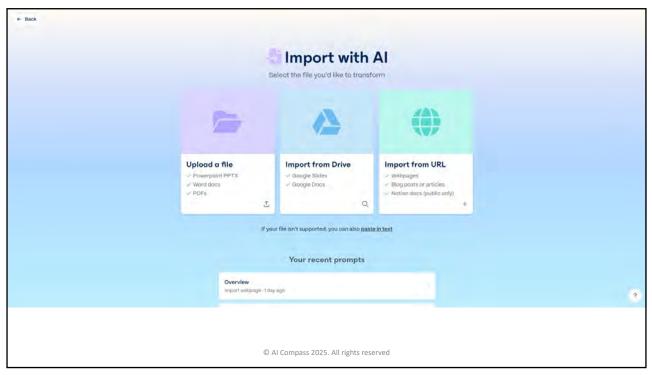








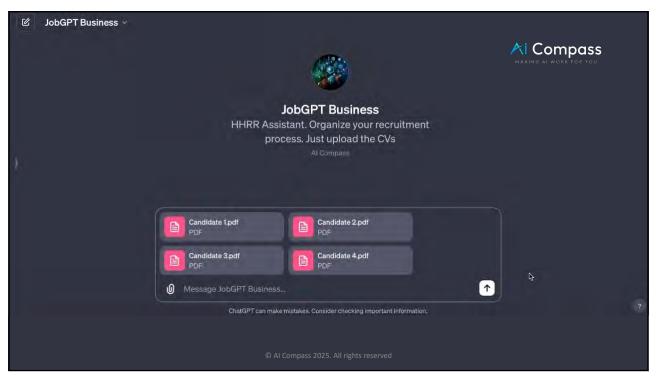


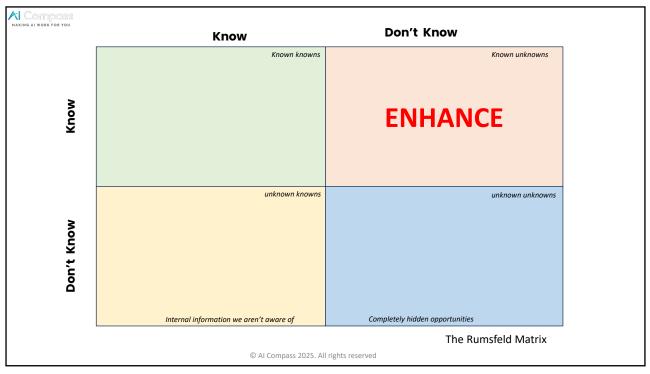






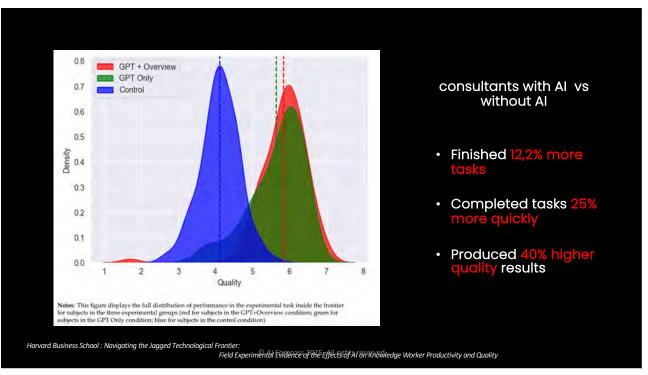


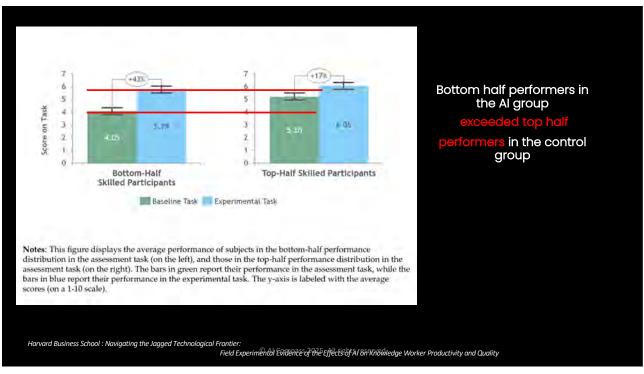


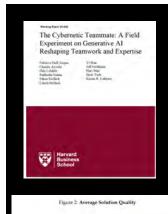












1.Al significantly boosted productivity and quality.

Individuals using AI produced results as good as twoperson human teams without AI, highlighting AI's potential to replicate some human collaboration benefits.

**2.Bridging Expertise**: All enabled participants to think beyond their specialized roles.

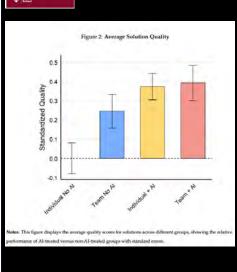
Typically, technical employees suggested technical solutions, while commercial employees suggested market-focused solutions.

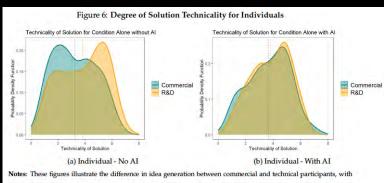
However, with AI, all participants proposed balanced solutions, showing that AI can help workers think beyond their typical professional boundaries.

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## Al democratizes expertise, empowering generalists and non-experts to perform sophisticated tasks previously reserved for specialists.





Notes: These figures influence in local generation between commercial and technical participants, with and without AI assistance. In both graphs, blue represents commercial participants and yellow represents technical participants. The x-axis indicates the commercial nature of ideas, with higher values representing more technically-oriented suggestions.

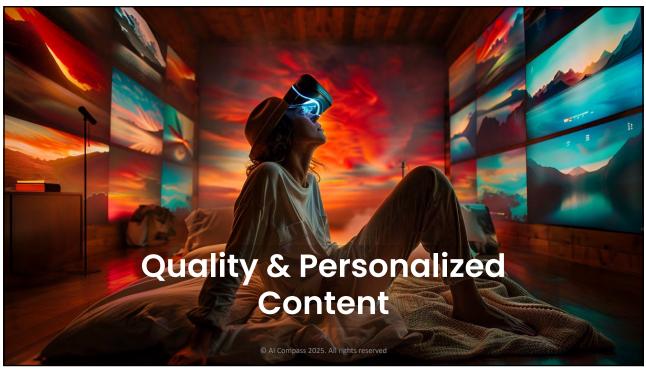
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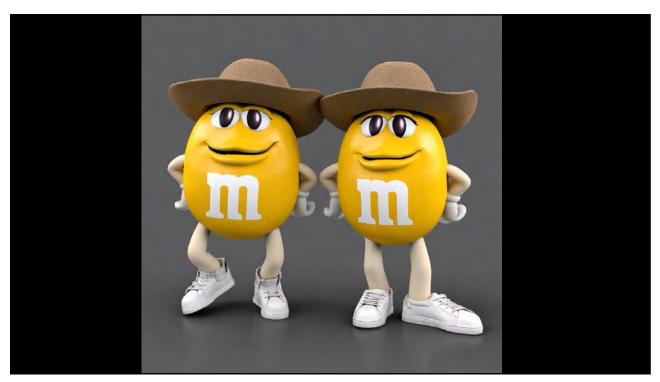








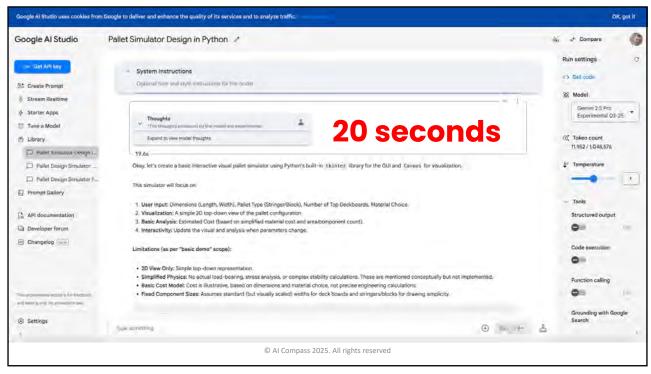


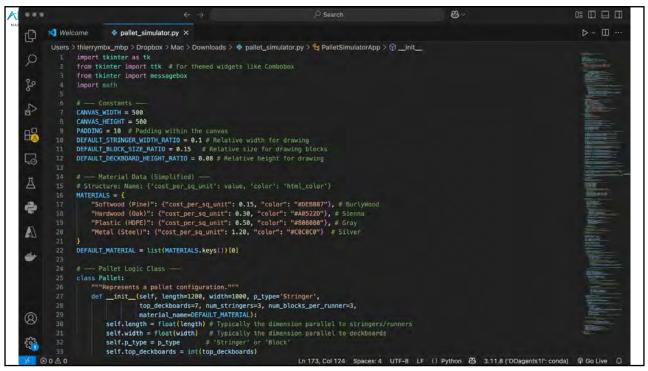












Compass MAKING AI WORK FOR YOU			Danic Pallet Danign Scientists
	Pall	et Configuration	Pallet Visualization (Top-Down View)
	Length (mm):	1200.0	1200 mm
	Width (mm):	1000.0	
	Pallet Type:	Stringer	
	Top Deckboards	x 7	
	Stringers:	3	
	Material:	Softwood (Pine)	
	Undat	te Design & Analyze	
	Fallet Analysis Dimensions (LoW): 1 Types of the Communication of th	Analysis Results	
	Soter This is a sim Smal-world factors	pilitied demo. like load capacity, stability, al stress are not similated here.	



Compass MAKING AI WORK FOR YOU		Don't Know
	Know	DOI! C KIIOW
Know	Known knowns	Known unknowns
Don't Know	unknown knowns  INSIGHTS  Internal information we aren't aware of	unknown unknowns  Completely hidden opportunities
		The Rumsfeld Matrix
	© AI Compass 2025. All	rights reserved











Compass
MAKING AI WORK FOR YOU

What "unstructured" data do you have?

What "external" data would you like to combine?

## Your data

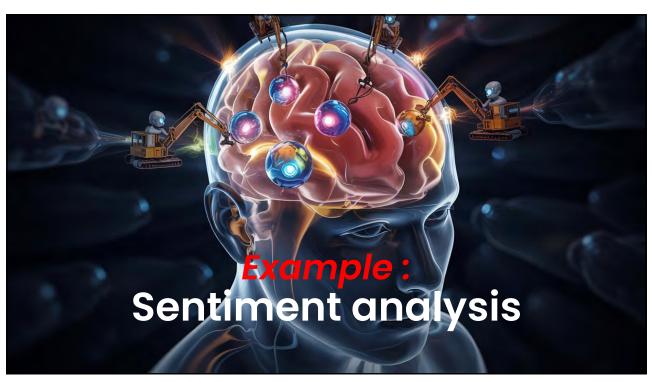
## Ext. data

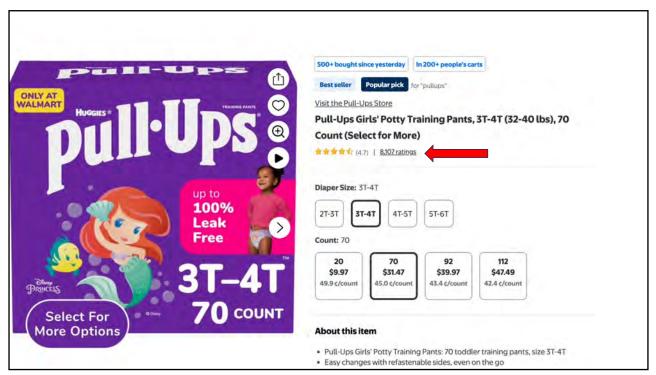
- Sales data
- CRM
- Customer Calls
- Sales meetings
- Reviews
- Production data
- Usage data
- Logistics data
- Employee data/ feedback
- Customer interactions
- Waiting lines

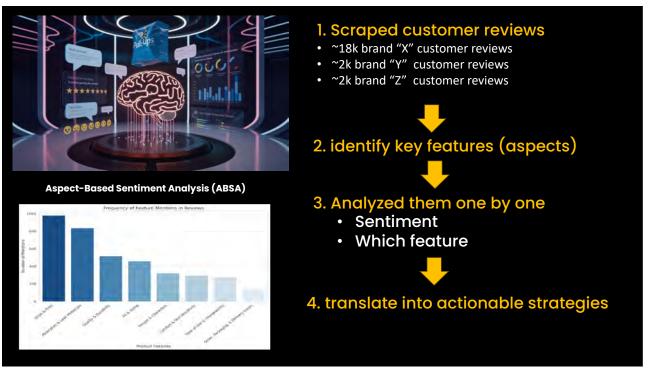


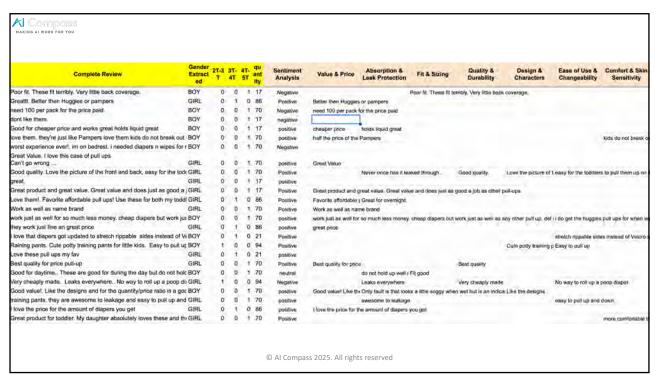
- Reviews
- Websites
- Studies
- Prices
- Competitor data
- ...

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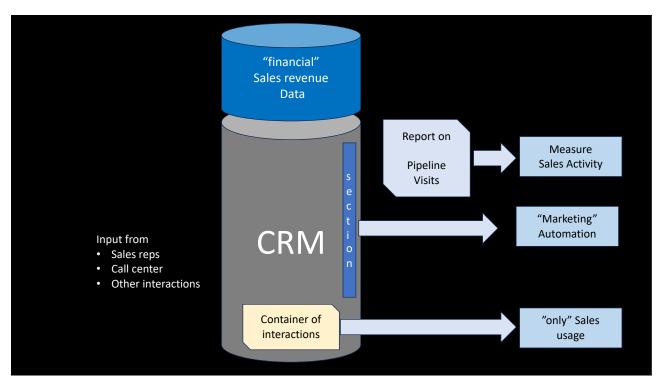


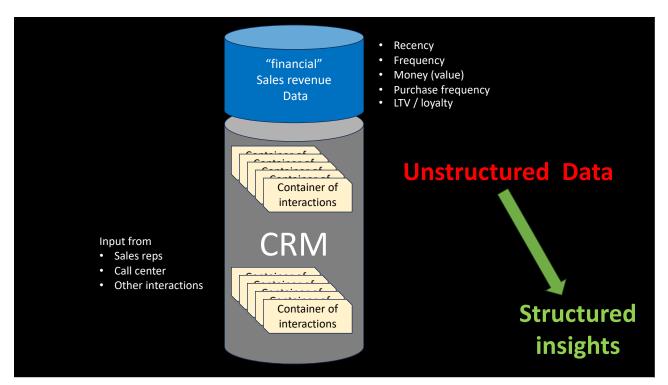


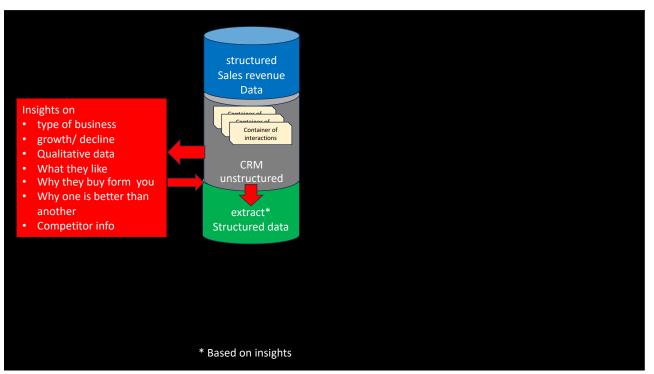






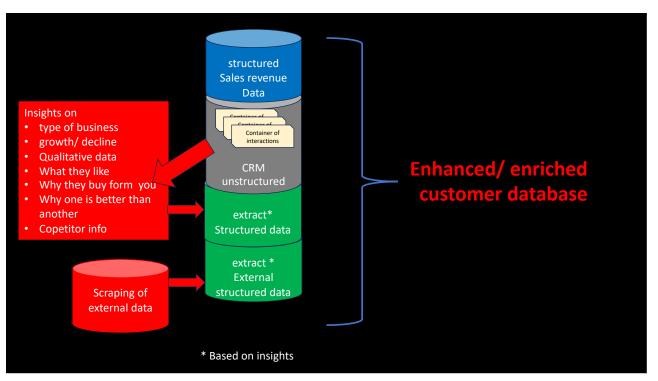




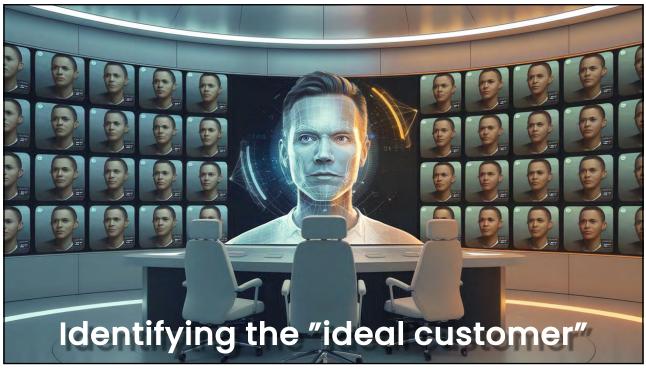






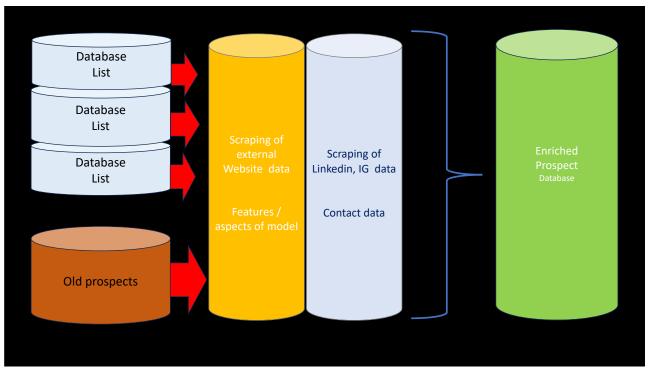








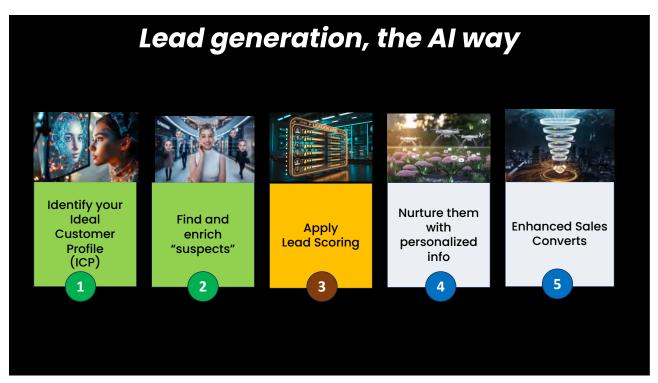


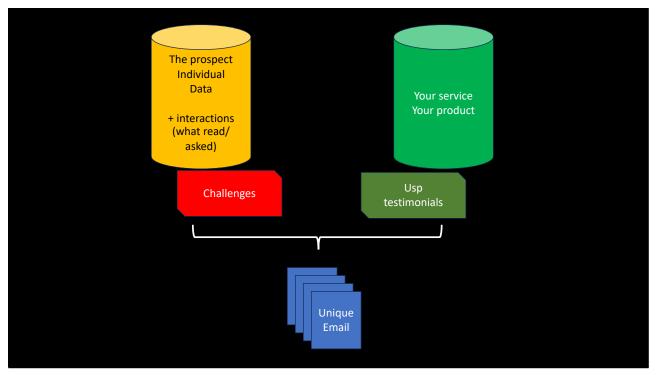


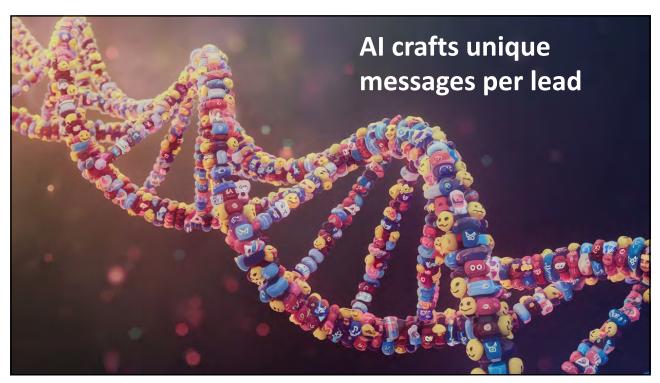


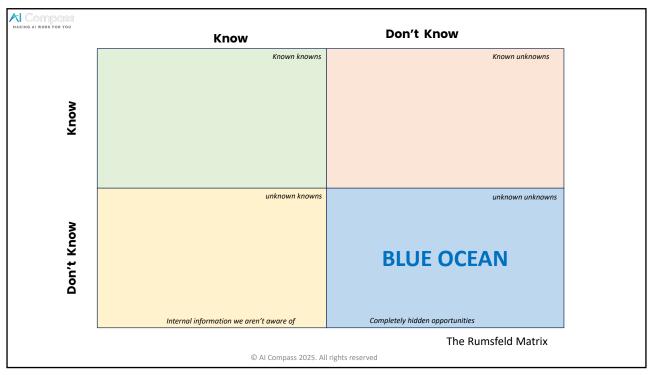








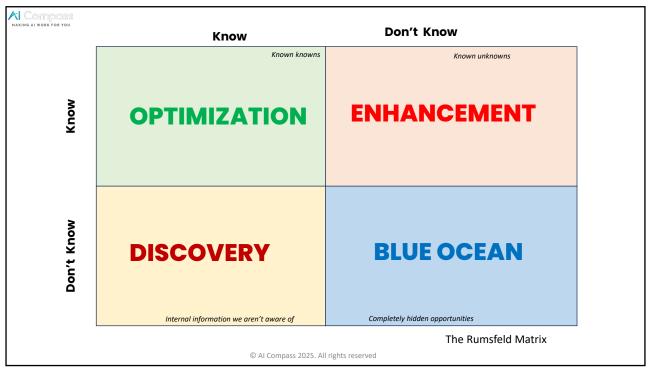
















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